| 2 4 "0555278" JPC; DERWENT JPC; 2002/07/25 19:31 0202/07/25 02:31 0202/07/ | L Number | Hits | Search Text | DB | Time stamp |
|--|----------|-------|--|-----------------------|------------------|
| 2 4 "0555278" JPC; 3 3 "S55278" JPC; 4 1 "S055278" JPC; 5 2 "03211207" JPC; 6 0 0 "055278" JPC; 7 6557 tomonori 8 2180 tomonori and device 9 0 tomonori and (imprive adj handing) JPC; 10 0 tomonori and (improve adj handing) JPC; 11 1 tomonori and (improve adj handing) JPC; 12 1 ("S661086") PN. USPAT JPC; 13 32 5661086.URPN. USPAT JPC; 13 32 5661086.URPN. USPAT JPC; 14 13099 (("jig or (dicing adj sheet)) and frame JPC; 15 2548 ((jig or (dicing adj sheet)) and frame) JPC; 16 ((((jig or (dicing adj sheet)) and frame) JPC; 17 250 ((((jig or (dicing adj sheet)) and frame) JPC; 18 16 ((((jig or (dicing adj sheet)) and frame) JPC; 19 2002/07/25 21:5 JPC; 19 30 (((((jig or (dicing adj sheet)) and frame) JPC; 19 250 (((((jig or (dicing adj sheet)) and frame) JPC; 19 250 (((((jig or (dicing adj sheet)) and frame) JPC; 19 250 (((((jig or (dicing adj sheet)) and frame) JPC; 19 250 (((((jig or (dicing adj sheet)) and frame) JPC; 19 250 (((((jig or (dicing adj sheet)) and frame) JPC; 19 250 (((((jig or (dicing adj sheet)) and frame) JPC; 19 250 (((((jig or (dicing adj sheet)) and frame) JPC; 19 250 (((((jig or (dicing adj sheet)) and frame) JPC; 19 250 (((((jig or (dicing adj sheet)) and frame) JPC; 19 250 (JPC) JPC; 19 2002/07/25 21:5 JPC; 2002/07/25 21:5 JPC; 2002/07/25 21:5 JPC; 2002/07/25 22:1 JPC; | 1 | | ("5247423").PN. | USPAT | 2002/07/25 19:30 |
| 1 | | 4 | "0555278" | DERWENT | 2002/07/25 19:30 |
| DERWENT JPC, DERWENT, JPC, | 3 | | | | 2002/07/25 19:32 |
| DERWENT JPO; DERW | 4 | 1 | "5055278" | | 2002/07/25 19:32 |
| DERMENT 2002/07/25 19:3 2002/07/25 20:2 2002/07/25 20:2 2002/07/25 20:2 2002/07/25 20:3 | 5 | 2 | "03211207" | · | 2002/07/25 19:33 |
| 7 | 6 | 0 | "055278" | JPO; | 2002/07/25 19:33 |
| S | 7 | 6557 | tomonori | JPO; | 2002/07/25 19:33 |
| 10 | 8 | 2180 | tomonori and device | · | 2002/07/25 19:34 |
| 10 0 tomonori and (improve adj handing) JPC; DERWENT 10002/07/25 20:2 2002/07/25 20:2 2002/07/25 20:3 2002 | 9 | 0 | tomonori and (imprive adj handing) | JPO; | 2002/07/25 19:34 |
| 1 | 10 | 0 | tomonori and (improve adj handing) | | 2002/07/25 19:34 |
| 13 32 5661086.URPN. (jig or (dicing adj sheet)) and frame USPAT US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; us-regrub; EPO; JPO; EPO; JPO | 11 | 1 | tomonori and (improve adj handling) | · · | 2002/07/25 20:28 |
| 13099 | 12 | 1 | | | 2002/07/25 21:49 |
| US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; and lead ((()ig or (dicing adj sheet)) and frame) US-PGPUB; EPO; JPO; DERWENT; and lead ((()ig or (dicing adj sheet)) and frame) US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPU | | _ | | | 2002/07/25 20:34 |
| DERWENT; IBM TDB SPAT; IBM TDB SPAT; IBM TDB SPAT; IBM TDB | 14 | 13099 | (jig or (dicing adj sheet)) and frame | US-PGPUB; | 2002/07/25 21:53 |
| and lead S-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPĀT; USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPĀT | | | | DERWENT; | |
| 1048 (((jig or (dicing adj sheet)) and frame) uspati uspat | 15 | 2548 | | USPĀT; | 2002/07/25 21:53 |
| 1048 | | | | EPO; JPO; DERWENT; | |
| 17 250 ((((jig or (dicing adj sheet)) and frame) and lead) and (chip or die)) and polyimide USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT USPĀT USPĀT USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; | 16 | 1048 | | USPAT; | 2002/07/25 21:53 |
| 17 250 ((((jig or (dicing adj sheet)) and frame) and lead) and (chip or die)) and polyimide USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB and lead) and (chip or die)) and frame) USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB and lead) and (chip or die)) and polyimide) and (@ad<19990903) USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; | | | and read, and temp or dre, | EPO; JPO; DERWENT; | |
| 176 (((((jig or (dicing adj sheet)) and frame) DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT USPĀT USPĀT USPĀT USPĀT USPĀT USPĀT USPĀT USPĀT USPĀGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT | 17 | 250 | ((((jig or (dicing adj sheet)) and frame) and lead) and (chip or die)) and polyimide | USPAT; US-PGPUB; | 2002/07/25 21:55 |
| 18 | | | | DERWENT; | |
| polyimide) and (@ad<19990903) 19 30 (polymide with substrate) and frame and (USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; | 18 | 176 | | USPĀT; | 2002/07/25 22:56 |
| 19 30 (polymide with substrate) and frame and (@ad<19990903) 20 9 3774232.URPN. 21 11 257/\$.ccls. and ((polymide with substrate) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; | | | | EPO; JPO; | |
| (@ad<19990903) US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT 2002/07/25 22:1 us-pGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; | 10 | 20 | (malimide with cubetrate) and from and | IBM_TDB | 2002/07/25 22:17 |
| DERWENT; IBM_TDB USPAT USPAT; | 19 | 30 | | US-PGPUB; | 2002/01/23 22:11 |
| 9 3774232.URPN. 21 11 257/\$.ccls. and ((polymide with substrate) uspat; and frame) 22 460 257/\$.ccls. and ((polymide with substrate) and frame) 23 330 (257/\$.ccls. and ((polymide with substrate) and frame)) and (@ad<19990903) 29 3774232.URPN. USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; | | | | DERWENT; | |
| 21 | 20 | 9 | 3774232.URPN. | | 2002/07/25 22:13 |
| EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; | 1 | 1 | 257/\$.ccls. and ((polymide with substrate) | USPAT; | 2002/07/25 22:16 |
| 22 460 257/\$.ccls. and ((polyimide with substrate) and frame) 23 330 (257/\$.ccls. and ((polyimide with substrate) and frame)) and (@ad<19990903) 26 2002/07/25 22:1 27 2002/07/25 22:1 28 2002/07/25 22:1 29 2002/07/25 22:1 20 2002/07/25 22:1 20 2002/07/25 22:1 20 2002/07/25 22:1 | | | and Irame / | EPO; JPO; | |
| substrate) and frame) Substrate) and frame) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; Substrate) and frame)) and (@ad<19990903) US-PGPUB; EPO; JPO; DERWENT; | 22 | 460 | 257/\$.ccls. and ((polyimide with | IBM_TDB | 2002/07/25 22:16 |
| 23 330 (257/\$.ccls. and ((polyimide with substrate) and frame)) and (@ad<19990903) US-PGPUB; EPO; JPO; DERWENT; | | | | US-PGPUB; | |
| 23 330 (257/\$.ccls. and ((polyimide with substrate) and frame)) and (@ad<19990903) US-PGPUB; EPO; JPO; DERWENT; | | | | DERWENT; | |
| EPO; JPO; DERWENT; | 23 | 330 | (257/\$.ccls. and ((polyimide with | USPĀT; | 2002/07/25 22:17 |
| | | | substrate) and frame)) and (ead<19990903) | EPO; JPO; | |
| IBM TDB | | | | DERWENT; IBM TDB | |

| 24 | 291 | ((257/\$.ccls. and ((polyimide with | USPAT; | 2002/07/25 22:50 |
|----|------|--|-----------|--------------------|
| | | substrate) and frame)) and | US-PGPUB; | , |
| | j | (@ad<19990903)) and (lead or leads or loc | EPO; JPO; | |
| | | or luc) | DERWENT; | |
| | | | IBM_TDB | |
| 25 | 2 | 6111324.URPN. | USPAT | 2002/07/25 22:27 |
| 26 | 11 | 5075760.URPN. | USPAT | 2002/07/25 22:35 |
| 27 | 0 | 6177315.URPN. | USPAT | 2002/07/25 22:45 |
| 28 | 5557 | ((tab or tape or poyimide) with (frame or | USPAT; | 2002/07/25 23:06 |
| | | substrate)) and ((frame or carrier) with | US-PGPUB; | |
| | | (metal or rigid or reinforce or | EPO; JPO; | |
| | | reinforcement)) | DERWENT; | |
| | | | IBM_TDB | |
| 29 | 2027 | (((tab or tape or poyimide) with (frame or | USPAT; | 2002/07/25 22:53 |
| | | substrate)) and ((frame or carrier) with | US-PGPUB; | |
| | | (metal or rigid or reinforce or | EPO; JPO; | |
| | | reinforcement))) and (lead or loc or luc) | DERWENT; | |
| | | | IBM_TDB | |
| 30 | 1708 | ((((tab or tape or poyimide) with (frame | USPAT; | 2002/07/25 22:58 |
| | | or substrate)) and ((frame or carrier) | US-PGPUB; | |
| | | with (metal or rigid or reinforce or | EPO; JPO; | |
| | | reinforcement))) and (lead or loc or luc)) | DERWENT; | |
| | | and (@ad<19990903) | IBM_TDB | |
| 31 | 413 | (((((tab or tape or poyimide) with (frame | USPAT; | 2002/07/25 23:04 |
| | | or substrate)) and ((frame or carrier) | US-PGPUB; | |
| | | with (metal or rigid or reinforce or | EPO; JPO; | |
| | | reinforcement))) and (lead or loc or luc)) | DERWENT; | |
| | | and (@ad<19990903)) and (slits or slit or | IBM_TDB | |
| | | slot) | | |
| 32 | 7 | "L32" and polyimide | USPAT; | 2002/07/25 23:05 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | 2222 (27 (25 22 25 |
| 33 | 7 | "L32" and (polyimide or polymide) | USPAT; | 2002/07/25 23:05 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | Į. |
| | | | DERWENT; | |
| | | | IBM_TDB | 0000/07/05 00 00 |
| 34 | 24 | | USPAT; | 2002/07/25 23:06 |
| 1 | } | substrate)) and ((frame or carrier) with | US-PGPUB; | |
| | | (metal or rigid or reinforce or | EPO; JPO; | 1 |
| | | reinforcement)) | DERWENT; | |
| | 1 | | IBM_TDB | |